



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7141

SERIAL NUMBER 10/727,454	FILING DATE 12/04/2003 RULE	CLASS 166	GROUP ART UNIT 3672	ATTORNEY DOCKET NO. 2003-IP-010346U1
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Larry J. Buchanan, Flower Mound, TX;

S. Dana Weida, Carrollton, TX;
Don P. Russell, Plano, TX;

** CONTINUING DATA ***** NONE , 87

** FOREIGN APPLICATIONS ***** NONE , 87

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 03/03/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged Examiner's Signature: <i>B. J. Weida</i> Initials: <i>B7</i> 6/3/05	TX	3	43	6

ADDRESS

Robert A. Kent
Halliburton Energy Services
2600 S. 2nd Street
Duncan , OK
73536-0440

TITLE

Method of optimizing production of gas from subterranean formations

FILING FEE RECEIVED 1572	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---